

# LOCAL NOTICE TO MARINERS

U.S. Department of Homeland Security    United States Coast Guard



## COASTAL WATERS FROM EASTPORT, MAINE TO SHREWSBURY, NEW JERSEY WEEKLY SUPPLEMENT

### INTERNET ADDRESS

Weekly supplemental editions contain new information only available following the monthly edition. NOTE: Chart corrections and Light List changes appear only once each. A complete listing of current discrepancies and temporary changes appear in the monthly issue, LNM 40/03. If you have questions about the LNM contact:

### COMMANDER, FIRST COAST GUARD DISTRICT (oan)

408 Atlantic Avenue, Boston, Massachusetts 02110-3350

Internet Address: [HTTP://www.uscg.mil/d1/navinfo.htm](http://www.uscg.mil/d1/navinfo.htm)

Telephone (Day): 1-800-848-3942 to order LNM: Ext.8351

24 Hour FAX: (617) 223-8073

Coast Guard's Customer Infoline (8:00 a.m. - 4:00 p.m.): 1-800-368-5647

Hearing impaired (TDD) 1-800 689-0816

All bearings are in degrees TRUE - All times are in Local Time unless otherwise noted.

NOTE: A vertical line in the RIGHT MARGIN of sections I, V, VI, VII indicates new information.

### **BNM numbers not found in the Local Notice to Mariners pertain to informational Broadcasts and not discrepancies.**

The following Broadcast Notice to Mariners (BNM's) have been issued since last week:

### **BROADCAST NOTICE TO MARINERS**

First District	CG1-	0125	to	0138
Group Boston	BOS-	0085	to	0089
Group Long Island Sound	LIS-	0057	to	0057
Group Moriches	MOR-	0043	to	0044
Group New York	NEW-	0178	to	0186
Group Portland	POR-	0038	to	0038
Group Southwest Harbor	SWH-	0030	to	0030
Group Woods Hole	WHO-	0229	to	0236

Light List Reference: ATLANTIC COAST, VOLUME 1, COMDTPUB P16502.1, 2003 Edition

## **I SPECIAL NOTICES** This section contains information of Special concern to the Mariner.

### **ENDANGERED NORTH ATLANTIC RIGHT WHALE**

Mariners are urged to proceed with caution and post lookouts familiar with spotting right whales. New Sightings: Cape Cod Bay - 2 right whales, 35 nm southeast of Boston, MA or in an 8 nm radius around position 42-05N 70-15W. Persistent Right Whale Aggregations: Cape Cod Bay - 8 right whales, 40 nm southeast of Boston, MA or in a 10 nm radius around position 41-51N 70-14W 6 right whales, 85 nm east of Boston, MA or in a 10 nm radius around position 42-14N 68-56W 5 right whales, 95 nm southeast of Boston, MA or in a 10 nm radius around position 42-18N 68-48W 7 right whales, in the vicinity of the Boston shipping lanes, 80 nm southeast of Boston, MA or in a 10 nm radius around position 41-39N 69-23. **Entangled Right Whale** - All Mariners are urged to keep a sharp lookout for an entangled right whale, last seen on April 2<sup>nd</sup>, moving northeast off of Cape May, New Jersey. If sighted, please contact the Coast Guard immediately noting the time and the whale's precise location. **Migrating Right Whales** - right whales, including mother/calf pairs, are currently migrating north from the Southeastern, U. S. Critical Habitat (calving grounds) and may be found off the entire east coast.  
LNM 15/04 (CGD1)

### **REPORT OF CHANNEL CONDITIONS**

Controlling depths for the New York and New Jersey area can be found at the following website:

<http://www.nan.usace.army.mil/business/buslinks/navig/index.htm>

LNM 11/04 (CGD1)

### **NEW YORK STATE CANAL SYSTEM CHANGES**

For information and updates to the New York Canal System please call 1-800-4CANAL4 or visit the New York State Canal System web site at

[www.canals.state.ny.us](http://www.canals.state.ny.us).

LNM 43/01 (CGD1)

### NOTICE TO ALL PRIVATE BOATS AT SEA

United States laws and regulations require that **ALL** private boats arriving from a foreign port or place **MUST** report to the Bureau of Customs and Border Protection **IMMEDIATELY** upon their arrival into the United States. Every person entering the United States must be seen in person for immigration purposes by a Customs and Border Protection officer, except those participating in the I-68 "Canadian Border Boat Landing Program". However, holders of form I-68 are still required to report their arrival into the United States to the Bureau of Customs and Border Protection. Masters and passengers must provide proof of citizenship or legal immigration status, and be in possession of a valid passport and visa, if required. Citizens of countries that are participants in the Visa Waiver Program are not eligible to seek admission to the United States under that program via private vessel. Once your boat is anchored or tied, you are considered to have entered the United States. No one may leave the vessel until Customs and Border Protection grants permission.

The only exception to this requirement is to report arrival. In order to fulfill the requirement to immediately report a private boat arrival, the master of the vessel must contact the nearest Customs and Border Protection Office, or if the arrival occurs after business hours, the nearest 24 hour port of entry. Upon reporting, you may be required to proceed to a staffed port for inspection by Customs and Border Protection. Failure to comply with these requirements could result in serious criminal and civil penalties, including seizure of the boat. International mariners are urged to report any suspicious or illegal activity to the Bureau of Customs and Border Protection at 1-800-BE-ALERT.

LNM 29/03 (CGD1)

### **NEW ENGLAND – ICE CONDITIONS – CAUTION CONCERNING AIDS**

The formation of various types of ice along the New England Coast and its rivers, and ice movement caused by winds, tides, and currents may result in floating aids to navigation being extinguished, off-station or missing. Fixed Aids to navigation may be destroyed and drawbridges rendered inoperative. Icing on buoys may result in their being partially submerged and/or misleading as to daymark, color characteristic and numerals possibly missing. Sound signals on buoys may be inoperative. Because of ice conditions and without prior notice, certain lighted buoys and sound buoys may be removed from station without replacement, whereas others may be replaced by unlighted buoys. Mariners are cautioned to exercise discretion in using aids to navigation in areas where ice conditions are known to prevail. The Coast Guard will prioritize ice breaking to meet most emergent needs with all available assets. Waterborne transportation delays can be expected. Industry needs to maintain reasonable expectations and consider self-reliant arrangements in the event the Coast Guard is unable to provide service inside of desired time frames.

LNM 03/04 (CGD1)

---

**II DISCREPANCIES** This section lists all discrepancies to Aids to Navigation reported and corrected since the last published list. A discrepancy is a change in the status of an aid to navigation that differs from what is published and or charted.

---

#### DISCREPANCIES (since last week)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
235	Isles of Shoals Light	FS INOP	13283	CGI-0132-04	15/04
440	Minots Ledge Light	LT EXT	13269	BOS-0087-04	15/04
9020	Merrimack River Lighted Buoy 7	LT EXT	13282	BOS-0088-04	15/04
9035	Merrimack River Lighted Buoy 8	LT EXT	13282	BOS-0089-04	15/04
9115	Steamboat Channel Buoy 4A	MISSING	13282	BOS-0085-04	15/04
13106	Barnstable Harbor Entrance Buoy 6	MISSING	13251	WHO-0230-04	15/04
13140	Sesuit Harbor Approach LBB 1S	BUOYSINK	13246	WHO-0231-04	15/04
29440	Dickerson Channel Buoy 6	MISSING	12352	MOR-0043-04	15/04
29725	Brown Point West Breakwater Light 1	LT EXT	12352	MOR-0044-04	15/04
37172	Bayonne Terminal Channel North LB 4	BUOYSINK	12334	NEW-0178-04	15/04
37261	Kill Van Kull Channel Lighted Buoy 1	LT EXT	12334	NEW-0182-04	15/04
38000	Hudson River Light 37	DBN IMCH	12343	NEW-0181-04	15/04
38614	Hudson River Buoy 141	MISSING	12347	NEW-0185-04	15/04
38735	Hudson River Light 169	LT EXT	12348	NEW-0186-04	15/04
39610	Appletree Shoal Buoy AS	OFF STA	14782	NEW-0184-04	15/04
39615	Burlington Breakwater North Light	LT EXT	14785	NEW-0183-04	15/04

#### DISCREPANCIES CORRECTED

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
235	Isles of Shoals Light	WATCHING PROPERLY	13283	CGI-0127-04	15/04
3280	Matinicus Island Lighted Bell Buoy 9MI	WATCHING PROPERLY	13303	SWH-0028-04	14/04
3310	Old Horse Ledge Lighted Bell Buoy 2A	WATCHING PROPERLY	13305	SWH-0030-04	15/04
9995	Salem Channel Lighted Bell Buoy 9	WATCHING PROPERLY	13275	BOS-0082-04	14/04
13140	Sesuit Harbor Approach LBB 1S	SEE ABOVE	13246	WHO-0190-04	09/04
15550	Middle Ground East End Buoy	WATCHING PROPERLY	13233	WHO-0227-04	14/04
16165	Hog Island Channel Light 9	WATCHING PROPERLY	13236	WHO-0232-04	15/04
16890	New Bedford Channel Buoy 16	WATCHING PROPERLY	13232	WHO-0115-04	06/04
16910	New Bedford Harbor Channel LB 2	WATCHING PROPERLY	13232	WHO-0196-04	09/04
17075	Mattapoisett Harbor Approach Buoy 5	WATCHING PROPERLY	13232	WHO-0229-04	15/04
18005	Coddington Cove Breakwater Light 18	WATCHING PROPERLY	13223	WHO-0226-04	14/04
19365	Warwick Cove Buoy 4	WATCHING PROPERLY	13224	WHO-0234-04	15/04
19370	Warwick Cove Buoy 5	WATCHING PROPERLY	13224	WHO-0235-04	15/04
19375	Warwick Cove Buoy 7	WATCHING PROPERLY	13224	WHO-0236-04	15/04
19440	Apponaug Cove Channel Buoy 7	WATCHING PROPERLY	13224	WHO-0228-04	14/04
27305	Roosevelt Island Reef Lighted Buoy B	WATCHING PROPERLY	12335	NEW-0180-04	15/04
29145	Fire Island Inlet Channel Lighted Buoy 8	WATCHING PROPERLY	12352	MOR-0038-04	14/04

29155	Fire Island Inlet Channel Lighted Buoy 7	WATCHING PROPERLY	12352	MOR-0037-04	14/04
36165	Raritan Bay Light 20	WATCHING PROPERLY	12331	NEW-0164-04	12/04
38005	Hudson River Light 39	WATCHING PROPERLY	12343	NEW-0179-04	15/04

#### DISCREPANCIES (PRIVATE AIDS)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
<b>NONE THIS WEEK</b>					

#### DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
<b>NONE THIS WEEK</b>					

**III TEMPORARY CHANGES – TEMPORARY CHANGES CORRECTED** This section contains temporary changes and corrections to Aids to Navigation for the current week. When aids are temporarily relocated for dredging, a temporary correction shall be listed in Section IV giving the new position.

#### TEMPORARY CHANGES

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
3140	Barter Island Ledges Daybeacon 8 (SEE SECT IV)	TRUB	13305	CG1-0129-04	15/04
15755	Broadway Buoy 1 (SEE SECT IV)	DISCONTINUED	13229	CG1-0133-04	15/04

#### TEMPORARY CHANGES CORRECTED

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
13875	Stage Harbor Buoy 2A	WATCHING PROPERLY	13229	CG1-0111-04	13/04
37387	Newark Bay Channel Lighted Buoy 2A	DISCONTINUED	12327	CG1-0128-04	15/04

#### IV CHART CORRECTIONS

This section contains corrections to federal and private maintained Aids to Navigation, as well as NOS corrections.

This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. The mariner must decide which Chart(s) to correct. The following example explains the individual elements of a typical chart correction.

Chart Number	Chart Edition	Edition Date	Last Local Notice to Mariners	Horizontal Datum Reference	Source of Correction	Current Local Notice to Mariners
12327	91 <sup>st</sup> Ed.	04/19/97	LAST LNM 26/97	NAD 83	(CG1)	27/97
(TEMP) NY-NJ-NEW YORK HARBOR - RARITAN RIVER						40°41'09.0"N 074°02'48.1"W
Add	National Dock Channel Buoy 3, green can					Position
Corrective Action	Object of corrective Action					(Degrees, minutes, seconds and tenths)

The letter (M) immediately following the chart number indicates that the correction should be applied to the Metric side of the chart only. (Temp) Indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM).

12324	31st ed., 1/1/2004	LAST LNM: 07/04	NAD 83		15/04
NY-NJ-SANDY HOOK TO LITTLE EGG HARBOR					
ADD	Tabulation - Sandy Hook Bay, Shrewsbury and Navesink Rivers centered at (Page A)				NOS SILVER SPRING 40-26-15.000N 073-54-45.000W
12325	2nd ed., 4/28/2001	LAST LNM: 34/03	NAD 83		15/04
NJ-NAVESINK AND SHREWSBURY RIVERS					
ADD	Tabulation - Sandy Hook Bay, Shrewsbury and Navesink Rivers centered at				NOS SILVER SPRING 40-20-30.000N 074-04-12.000W
12327 (TEMP)	97th ed., 10/1/2003	LAST LNM: 11/04	NAD 83		15/04
NY - NJ - NEW YORK HARBOR - RARITAN BAY					
DELETE	Newark Bay Channel Lighted Buoy 2A				CGD01 40-38-41.570N 074-09-09.115W
12333 (TEMP)	33rd ed., 9/1/2003	LAST LNM: 09/04	NAD 83		15/04
NY - NJ - KILL VAN KULL AND NORTHERN PART OF ARTHUR KILL					
DELETE	Newark Bay Channel Lighted Buoy 2A				CGD01 40-38-41.570N 074-09-09.115W

12334	64th ed., 8/12/00 LAST LNM: 30/01 NAD 83 NY - NJ - NEW YORK HARBOR - UPPER BAY AND NARROWS - ANCHORAGE CHART	15/04
RELOCATE	Kill Van Kull Channel Junction Lighted Whistle Buoy KV from 40-38-55.240N 074-03-48.140W to	CGD01 40-39-01.373N 074-03-51.508W
12347	29th ed., 12/9/2000 LAST LNM: 12/04 NAD 83 WAPPINGER CREEK TO HUDSON RIVER	15/04
RELOCATE	Hudson River Lighted Buoy 60 from 41-42-41.433N 073-56-37.993W to	CGD01 41-42-52.890N 073-56-38.946W
12371	22nd ed., 7/25/1992 LAST LNM: 12/04 NAD 83 NEW HAVEN HARBOR	15/04
ADD	Tabulation - New Haven Harbor Channel at	NOS SILVER SPRING 41-17-30.000N 072-52-27.000W
13218 (TEMP)	38th ed., 3/10/2001 LAST LNM: 14/04 NAD 83 MARTHA'S VINEYARD TO BLOCK ISLAND	15/04
RELOCATE	Buzzards Bay Lighted Bell Buoy 6 from 41-27-57.103N 070-56-38.071W to	CGD01 41-28-04.000N 070-56-41.000W
13229	28th ed., 1/1/2004 LAST LNM: 14/04 NAD 83 SOUTH COAST OF CAPE COD AND BUZZARDS BAY	15/04
RELOCATE	Buzzards Bay Lighted Bell Buoy 6 from 41-27-57.103N 070-56-38.071W to	CGD01 41-28-04.000N 070-56-41.000W
13230	47th ed., 12/1/2003 LAST LNM: 14/04 NAD 83 MA - BUZZARDS BAY	15/04
RELOCATE	Buzzards Bay Lighted Bell Buoy 6 from 41-27-57.103N 070-56-38.071W to (PAGE E)	CGD01 41-28-04.000N 070-56-41.000W
13235	5th ed., 8/31/1991 LAST LNM: 11/04 NAD 83 MASSACHUSETTS - VINEYARD SOUND	15/04
ADD	(New edition due to various general changes.) This NOAA chart is now available in both the Print-on-Demand and digital raster formats. See <a href="http://chartmaker.ncd.noaa.gov/mcd/dole.htm">http://chartmaker.ncd.noaa.gov/mcd/dole.htm</a> for details. The corresponding traditional paper chart will be available in two to eight weeks.	NOS SILVER SPRING  1:5,000
13272	48th ed., 3/10/2001 LAST LNM: 06/04 NAD 83 BOSTON INNER HARBOR	07/04
CHANGE	Island End Flats Buoy 2 to Island End Flats Lighted Buoy 2, Fl R 4s, 3M, Red  depth legend to: 7 FT 2003 at	CGD01 42-23-11.229N 071-03-09.294W NOS SILVER SPRING 41-15-26.000N 072-31-39.000W
13272	48th ed., 3/10/2001 LAST LNM: 06/04 NAD 83	07/04

The Dates of Latest Editions, Nautical Charts and Miscellaneous Maps, dated April 1, 2004, published by the National Ocean Service, is available for issue. It may be obtained free by mail from the National Aeronautical Charting Office, AVN-530, Federal Aviation Administration, 6303 Ivy Lane, Suite 400, Greenbelt MD, 20770-1479, by telephone at 1-800-638-8972 or from your local authorized nautical chart sales agent. This is a quarterly publication listing the most recent editions of nautical charts, miscellaneous maps and publications relating to navigation, weather, etc. with brief descriptions and up-to-date prices for most of the publications listed. Much of this information may also be obtained online at: <http://chartmaker.ncd.noaa.gov/mcd/dole.htm>  
LNM 15/04 (NOS SILVER SPRING)

**V ADVANCE NOTICES** This section contains advance notice of approved projects or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas.

SUMMARY OF ADVANCED APPROVED PROJECTS			
WATERWAY	Project Date	Docket No.	Ref. LNM
MA/BUZZARDS BAY	17 April 2004		11/04
MA/SEACOAST	1 May 2004		10/04
NY/OYSTER AND HUNTINGTON BAYS	1 May 2004		14/04
MA/BOSTON HARBOR	17 May 2004		10/04
MA/BUZZARDS BAY	31 May 2004		03/04
MA/BUZZARDS BAY	31 May 2004		03/04

**NY/VT – LAKE CHAMPLAIN** – The Coast Guard will be making the following changes to Aids to Navigation on or about **12 APRIL 2004** to facilitate navigation in the area:

**Change** Appletree Shoal Buoy AS (LLNR 39815) to Appletree Shoal Lighted Buoy AS, FL G (2+1).  
**Change** Hogback Reef Buoy 33 (LLNR 39530) to Hogback Reef Danger Buoy HR, white can.  
**Delete** Point Au Roche NE End Shoal Buoy 18 (LLNR 39245).  
Charts 14783 LNM 15/04 (CGD1)

**NY-KILL VAN KULL** - The Coast Guard is making the following change to Aids to Navigation to facilitate navigation and dredging in this waterway on or about **21 April 2004**:

**Add** Kill Van Kull Lighted Bouy 16A (Temporary) FL R 4s in PA 40-38-50.8N, 074-09-40.2W  
**Delete** Kill Van Kull Light 16A (LLNR 37340)  
Chart(s) 12333 LNM 15/04 (CGD1)

**ME – BREWSTER PT AND ROCKLAND** - The USCGC **MARCUS HANNA** will be conducting a training exercise involving oil containment and recovery equipment from 0730 until 1300 local time on **29 April 04**. The training will take place while the vessel is en route between, Brewster Pt. and Rockland, ME breakwater.  
Chart(s) 13305 LNM 15/04 (CGD1)

**RI – NARRAGANSETT BAY – WEST PASSAGE** – The Coast Guard will be making the following change to Aids to Navigation in this waterway on or about **15 May 2004**:

**Disestablish** Whale Rock Daybeacon (LLNR 19095)  
Chart(s) 13221, 13223, 13218; LNM 15/04 (CGD1)

**CT – LONG ISLAND SOUND TO DEEP RIVER – CONNECTICUT RIVER** - The Coast Guard will be making the following change to Aids to Navigation to facilitate navigation in the Connecticut River on or about **01 June 2004**:

**Change** Connecticut River Lighted Buoy 46 (LLNR 22930) to “Replaced by nun from Nov. 1 to June 1”.  
**Change** Connecticut River Lighted Buoy 72 (LLNR 23065) to “Replaced by nun from Nov. 1 to June 1”.  
Chart(s) 12377, LNM 15/04 (CGD1)

**NY – MORICHES** – Off-air time has been approved for antenna upgrades from **261400ZAPR04 - 292100ZAPR04**.  
LNM 15/04 (CGD1)

## VI PROPOSED CHANGES

This section contains notice of non approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to: Commander, First Coast Guard District (oan), 408 Atlantic Avenue, Boston, MA 02110-3350, unless otherwise noted.

### PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

WATERWAY	Closing	Docket No.	Ref. LNM
NJ/SHREWSBURY RIVER	4 May 2004	01-04-005	14/04
NY/GRASS HASSECK CHANNEL	4 May 2004	01-04-004	14/04
MA/MARTHAS VINEYARD AND NANTUCKET HARBOR	31 July 2004	N/A	09/04
MA/BUZZARDS BAY	31 July 2004	N/A	09/04
MA/BUZZARDS BAY	31 July 2004	N/A	09/04
MA/HYANNIS TO NAUSET	31 July 2004	N/A	09/04
MA/NEW BEDFORD HARBOR & APPROACHES	30 August 2004	N/A	14/04
MA/MARTHA'S VINEYARD	30 August 2004	N/A	14/04

**NY - NJ – NEW YORK HARBOR - RARITAN BAY – GREAT KILLS HARBOR** - The Coast Guard is conducting a Waterway Analysis Review of Raritan Bay to include Raritan Bay East and West Reach Channels, Seguin Point Bend, Red Bank Reach, Ward Point Bend East and West Reach, and Great Kills Harbor. Mariners and other concerned parties are invited to comment on the aids to navigation in this waterway. Any comments or recommended changes to aids to navigation in this waterway should be received no later than **30 August 2004** to be considered. Send comments to; Commander, U.S. Coast Guard Activities New York, 212 Coast Guard Drive, Staten Island, NY 10305, ATTN: LT Crane (718) 354-4012, E-MAIL: tcrane@actny.uscg.mil  
Chart(s) 12327 LNM 15/04 (CGD1)

**NY - CT – LONG ISLAND SOUND AND EAST RIVER** – The Coast Guard is conducting a Waterway Analysis Review of Western Long Island Sound to include Eastchester Bay and the Hutchinson River. Mariners and other concerned parties are invited to comment on the aids to navigation in this waterway. Any comments or recommended changes to aids to navigation in this waterway should be received no later than **30 August 2004** to be considered. Send comments to; Commander, U.S. Coast Guard Activities New York, 212 Coast Guard Drive, Staten Island, NY 10305, ATTN: LT Crane (718) 354-4012, E-MAIL: tcrane@actny.uscg.mil  
Chart(s) 12366 LNM 15/04 (CGD1)

## VII GENERAL

This section contains information of general concern to the mariner. Mariners are advised to use caution while transiting these areas.

### SUMMARY OF EFFECTIVE DREDGING/CONSTRUCTION OPERATIONS

The following is a listing of marine construction and dredging projects still in effect in the First District. All mariners are advised to use caution in these areas. The LNM REF column refers to the LNM in which the article first appears and where detailed information may be obtained. The dates listed for completion are tentative. An asterisk in the left margin marks new information.

LOCATION	SUBJECT	COMPLETION DATE	LNM REF
NY/NEW YORK HARBOR/HUDSON RIVER	Pier replacement	April 2004	32/03
NY/NJ/NY HARBOR/HUDSON RIVER	Diving operations	15 April 2004	12/04
NY/HUDSON RIVER	Dredging	1 May 2004	12/04
NY/ARTHUR KILL CHANNEL	Dredging	1 June 2004	27/03
NY/EAST RIVER	Constr of a temp FDR Dr. and repairs to existing one	June 2004	34/02
MA/BOSTON HARBOR	Dredging	27 June 2004	46/03
NY/HUDSON RIVER	Dredging	30 June 2004	46/03
NY/NJ/ARTHUR KILL	Pier rehabilitation	30 June 2004	06/04
NY/STATEN ISLAND	Pier repairs	21 July 2004	14/04
CT/STONINGTON	Boat launch reconstruction	23 July 2004	14/04
NY/HUDSON RIVER/STONY POINT	Fish protect barrier deployment	October 2004	14/04
RI/PROVIDENCE RIVER AND HARBOR	Dredging	15 October 2004	28/03
RI/PROVIDENCE RIVER	Dredging	15 October 2004	11/04
NY/EAST RIVER	Brooklyn Tunnel Maintenance	30 November 2004	35/03
NY/EAST BAY	Channel closure	Until further notice	17/03
US/SEACOAST	Cable laying	Until further notice	23/00
US/SEACOAST	Cable laying	Until further notice	46/00
MA/SALEM-MARBLEHEAD AND BEVERLY HBRS	Pipeline installation	Until further notice	43/02
RI/PROVIDENCE RIVER	Dredging	Until further notice	51/03

**MA – CAPE COD CANAL** – Dredging is being done in Sandwich Beach until approximately **16 April 2004**. On scene is the dredge R. N. WEEKS that is monitoring VHF channels 13 and 16. The hours of operation are 24 hours a day, 7 days a week. Mariners are advised to exercise care and reduce speed when transiting the area.

Chart(s) 13236 LNM 15/04 (CGD1)

**NY – LITTLE PECONIC BAY** – The following aid will not be seasonally relieved until on or about **1 May 2004**: North Race Lighted Buoy 3 (LLNR 28690).

Chart(s) 12358 LNM 15/04 (CGD1)

**NY/NJ** – Until the further notice the following buoys, normally scheduled to be re-established/relieved by **April 1** or when no longer endangered by ice, have been delayed: New York to Wappinger Creek - Hudson River Lighted Buoy 8 /LLNR 37745/, Hudson River Lighted Buoy 10 /LLNR 37750/; Port Jefferson Harbor - Port Jefferson Harbor Entrance Channel Lighted Buoy 5 /LLNR, 26170/; Terminal Channel - Terminal Channel Lighted Buoy 1 /LLNR 35625/; Kill Van Kull - Kill Van Kull Channel Lighted Buoy 8 /LLNR 37280/; Jamaica Bay and Rockaway inlet - Runway Channel Junction Lighted Buoy RE /LLNR 34630/, Nova Scotia Bar Junction Lighted Buoy N /LLNR 34385/, North Channel Lighted Buoy 5 /LLNR 34680/, North Channel Lighted Buoy 12 LLNR 34715/, North Channel Lighted Buoy 26 /LLNR 34755/.  
LNM 15/04 (CGD1)

### BRIDGE SECTION

BRIDGE	TYPE	WATERWAY	NM	SUBJECT	REF/LNM
Route 195	F	Providence River	2.5	Bridge Construction	07-04
Route 6 (Brightman St.)	B	Taunton River	1.8	New Bridge Construction	10-04
Route 6 (Brightman St.)	B	Taunton River	1.8	Bridge Repairs/Channel Rest.	09-04
Congress Street	B	Fort Point Channel	0.3	Bridge Rehabilitation	06-04
Route 88 Bridge	B	Westport River	1.2	Bridge Construction	12-04
Route 113 Bridge	F	Merrimack River	47.4	Bridge Construction	12-04
I-95	F	Pequonock River	0.0	Bridge Replacement	09-04
Route 1 (Singing)	F	Patchogue River	0.6	Bridge Rehabilitation	03-04
Sikorsky (Route 15)	F	Housatonic River	7.0	Bridge Rehabilitation	04-04
Gold Star Memorial	F	Thames River	3.1	Diving Operations	15-04
Manhattan Bridge	F	East River	1.1	Rehabilitation/Vert. Clear. Red	15-04
Williamsburg Bridge	F	East River	2.3	Bridge Rehabilitation	07-04
Triborough Bridge	F	East River	7.8	Deck Repl./Vertical Clear. Red.	09-04
Throgs Neck Bridge	F	East River	15.8	Bridge Structural Repair	05-04
Bronx-Whitestone	F	East River	13.8	Bridge Rehabilitation	09-04
Bronx-Whitestone	F	East River	13.8	Scaffolding/Vert. Clearance Red.	15-04
Metropolitan Avenue	B	English Kills	3.4	Rehabilitation/Vert. Clear. Red.	10-04
Macombs Dam	SW	Harlem River	3.2	Bridge Rehabilitation	15-04
Third Avenue	SW	Harlem River	1.9	Bridge Replac./Channel Rest.	08-04
Willis Avenue	SW	Harlem River	1.5	Channel Closure	15-04

Madison Avenue	SW	Harlem River	2.3	Bridge Painting/Channel Rest.	05-04
Bear Mountain	F	Hudson River	46.7	Bridge Painting/Vert. Clear. Red	12-04
Bear Mountain	F	Hudson River	46.7	Bridge Rehabilitation/Inspect.	13-04
Mid-Hudson	F	Hudson River	75.6	Bridge Rehabilitation/Inspection	13-04
Kingston-Rhinecliff	F	Hudson River	94.3	Bridge Painting	13-04
Dutch Kills RR (DB)	SW	Dutch Kills	1.1	Bridge Closure	15-04
Whitestone Expressway	F	Flushing River	0.2	Bridge Rehabilitation	10-04
Marine Parkway	VL	Jamaica Bay	3.0	Horizontal Clear. Red.	07-04
Cross Bay Blvd	F	Jamaica Bay	6.0	Bridge Inspection	04-04
Cross Bay Blvd	F	Jamaica Bay (north channel)	10.0	Bridge Rehabilitation	03-04
Greenpoint Avenue	B	Newtown Creek	1.3	Bridge Painting	15-04
Wantagh State Parkway	B	Sloop Channel	15.4	Bridge Replacement	09-04
Meadowbrook Parkway	B	Sloop Channel	12.8	Bridge Construction	12-04
Goethals	F	Arthur Kill	11.5	Sidewalk Repairs	15-04
Bayonne	F	Kill Van Kull	1.5	Bridge Rehabilitation	05-04
Pulaski Skyway	F	Hackensack River	2.2	Fender Repair	13-04
Route 7	B	Passaic River	8.9	Bridge Replacement	09-04
Victory (Route 35)	SW	Raritan River	1.6	New Bridge Construction	07-04
Route 9	F	Raritan River	2.1	Bridge Replacement	05-04
Driscoll (Garden State Pkwy)	F	Raritan River	2.2	Bridge Widening	07-04

\\KEY: F-Fixed SW-Swing R-River C-Canal CK-Creek B-Bascule VL-Vertical Lift  
Ch-Channel Hbr-Harbor Th-Thoroughfare NM-Nautical mile.

**APPLICATION HAS BEEN RECEIVED FOR COAST GUARD APPROVAL OF THE FOLLOWING BRIDGE DEVIATION AND REGULATION CHANGES:**

<u>BRIDGE/WATERWAY</u>	<u>MILE</u>	<u>33CFR Sect.</u>	<u>DEVIATION/RULE</u>	<u>EFF. DATE</u>	<u>REF/LNM</u>
Long Beach/Reynolds Channel	4.7	117.799	Advance Notice/single leaf	7/1/03-12/1/04	28-03
Portal Bridge/Hackensack River	5.0	117.723	Test/Advance Notice	3/1/04-5/29/04	07-04
Memorial US1/Piscataqua River	3.5	117.531	Temporary schedule	4/5/04-5/21/04	12-04
Conrail RR/Rahway River	2.0	117.743	Open Position	NFRM	15-04
Loop Parkway/Long Creek	0.7	117.799	Advance Notice	7/3/04	15-04

**NJ – MANAHAWKIN BAY** – Construction will be done on the Manahawkin Bridge until **31 May 2004**. On scene is the tug ROLY C and the push boat ANGEL C and four barges being used as work platforms under the bridge. The tug will be monitoring channels VHF 16 and 13.  
Chart(s) 12324 LNM 15/04 (CGD1)

**ME – PORTSMOUTH TO DOVER AND EXETER – PISCATAQUA RIVER – Bridge deviation from regulations & vertical clearance reduction** – The Commander, First Coast Guard District has issued a temporary deviation from the existing drawbridge regulations for the Memorial (US1) Bridge, mile 3.5, across the Piscataqua River between Portsmouth, New Hampshire and Kittery, Maine. Under this temporary deviation the Memorial (US1) Bridge shall open on signal; except that from April 5, 2004 through May 21, 2004, Monday through Friday, the draw shall open for recreational vessels and commercial vessels less than 100 gross tons at 6 a.m., 12 p.m., 3 p.m., and 5 p.m. Commercial vessels greater than 100 gross tons, inbound fishing vessels, and inbound ferry service vessels shall be passed as soon as possible at all times. In addition, a scaffold will be located under the bridge across half of the navigable channel reducing the vertical clearance by 5 feet.  
Chart 13285 LNM 15/04 (CGD1)

**CT – LONG ISLAND SOUND – NEW LONDON HARBOR AND VICINITY – THAMES RIVER – Diving Operations** – Diving operations are underway at the Gold Star Memorial Bridge across the Thames River, mile 3.1, between the hours of 0800 and 1600 until May 30, 2004. The diving activities will be outside the navigational channel. Mariners are advised to transit the area with caution.  
Chart 13213 LNM 15/04 (CGD1)

**NEW YORK AND NEW JERSEY – NEW YORK HARBOR – NEW ARK BAY – HACKENSACK RIVER – Notice of Temporary Deviation** – The Commander, First Coast Guard District, has issued a temporary deviation from the drawbridge operation regulations to test an alternate drawbridge operation regulation for the AMTRAK Portal Bridge, mile 5.0, across the Hackensack River at Little Snake Hill, New Jersey. Under this temporary 90-day deviation the bridge closure periods during weekday commuter hours will be modified to require a one hour advance notice for commercial vessels between the hours of 6 and 7:20 a.m.; 9:20 and 10 a.m.; 4 and 4:30 p.m.; 6:50 and 8 p.m. The bridge will continue to remain closed to navigation during the weekday commuter hours of 7:20 to 9:20 a.m. and 4:30 to 6:50 p.m. This deviation is effective from March 1, 2004 through May 29, 2004. Comments should be forwarded to: Commander (obr), First Coast Guard District, One South Street, NY, NY 10004 and must be received on or before 30 June 2004.  
Chart 12337 LNM 15/04 (CGD1)

**NY- NEW YORK HARBOR – EAST RIVER – NEWTOWN CREEK – HARLEM RIVER – Notice of Temporary Rule** – To accommodate the New York City Five Borough Bike Tour, the following bridges will not open for marine traffic on 2 May 2004 as follows:

1. Pulaski Bridge across Newtown Creek – 0930 to 1130 need not open
  2. Third Ave. Bridge across Harlem River – 0800 to 1200 need not open
  3. Madison Ave. Bridge across Harlem River – 0800 to 1200 need not open.
- Mariners are advised to plan accordingly.  
Chart 12327 LNM15/04 (CGD1)

**NY - EAST RIVER - NEWTOWN CREEK - DUTCH KILLS - Bridge Closure** - The Long Island Railroad Swing Railroad (DB) Bridge across Dutch Kills at mile 1.1 will be closed to marine traffic until further notice due to structural damage and deterioration of the center pier. The bridge is no longer operable as a swing bridge. Mariners are advised to plan accordingly. If you need additional information contact Mr. James A. Pagano of the Long Island Railroad at (718) 558-3152.  
Chart 12335 LNM 15/04 (CGD1)

**NY - NEW YORK HARBOR - EAST RIVER - Bridge Rehabilitation/Vert. Clearance Reduction** - Rehabilitation of the Manhattan Bridge across the East River at mile 1.1 is in progress. Scaffolding has been installed under the entire span reducing the available vertical clearance by approximately 2 feet. This project is expected to be completed on or about 1 September 2004. Mariners are advised to exercise caution when transiting the area.  
Chart 12335 LNM 15/04 (CGD1)

**NY-NEW HARBOR - KILL VAN KULL - ARTHUR KILL - Sidewalk Repair** - Repairs to the bridge sidewalk at the Goethals Bridge across Arthur Kill at mile 11.5 is in progress. Scaffolding and netting will be installed under and on the side of the bridge; however there will be no reduction of vertical clearance. Welding and burning will be conducted at various times. Contractor will be monitoring Chan. 13/16 VHF-FM during hot work, and will cease operation when vessel is approaching and will not start again until the vessel has passed the bridge. Mariners are advised to exercise caution when transiting the area.  
Chart 12333 LNM 15/04 (CGD1)

**NEW YORK- NEW YORK HARBOR - EAST RIVER - HARLEM RIVER - Bridge Rehabilitation** - Rehabilitation of the Macombs Dam Bridge across Harlem River at mile 3.2 is in progress. This project is expected to be completed by mid-2004. Mariners are advised to exercise caution and reduce wake when transiting the area.  
Chart 12342 LNM 15/04 (CGD1)

**NEW YORK- NEW HARBOR - EAST RIVER - Bridge Rehabilitation - Scaffolding/Vertical Clearance Reduction** - Rehabilitation of Bronx-Whitestone Bridge across the East River at mile 13.8 is in progress. Scaffolding measuring 50ft X 35ft is installed under the bridge. The scaffolding will reduce vertical clearance by approximately 3 feet. Scaffolding will be marked by 4 synchronized quick flashing red lights on four corners located approximately 395 feet north of the mid channel (Green) lights. Scaffolding will remain under the bridge through 30 April 2004. Mariners are advised to exercise caution when transiting the area.  
Chart 12339 LNM 15/04 (CGD1)

**NEW YORK AND NEW JERSEY - NEW YORK HARBOR - ARTHUR KILL - RAHWAY RIVER - Notice of Final Rulemaking** - The Coast Guard has changed the drawbridge operating regulations governing the operation of the Conrail RR Bridge, mile 2.0, across the Rahway River at Linden, New Jersey. This final rule allows the bridge to be operated from a remote location while still providing for the reasonable needs for navigation. The bridge will remain in the open position at all times except for the passage of rail traffic.  
Chart 12332 LNM 15/04 (CGD1)

**NY - SHINNECOCK BAY TO EAST ROCKAWAY INLET - SOUTH COAST OF LONG ISLAND - LONG CREEK - Marine Information** - Heavy vehicular traffic is anticipated on the Loop Parkway Bridge across Long Creek at mile 0.7 on July 3 between 9:30 p.m. and 12 midnight due to fireworks celebration. Mariners are reminded that existing drawbridge operating regulations require that the bridge need only open on a three-hour schedule (9 p.m. and 12 midnight). Mariners are advised to plan accordingly.  
Chart 12352 LNM 15/04 (CGD1)

**NEW YORK- NEW HARBOR - EAST RIVER - HARLEM RIVER - Channel Closures** - Beginning in late April 2004, a work platform beneath one draw of the Willis Avenue swing bridge across the Harlem River at mile 1.5 will be installed to facilitate painting of the bridge. The vertical clearance will be reduced by approximately 5ft. One draw will be clear of all obstructions and available for vessel traffic passage at all times. Contractor will be installing traffic signs indicating closed/open channel, and scaffolding will be marked with red lights. This project is expected to be completed by late June 2004. Mariners are advised to follow the sign and exercise caution when transiting the area.  
Chart 12342 LNM 15/04 (CGD1)

**NY - EAST RIVER - NEWTOWN CREEK - Bridge Painting** - Bridge painting and cleaning is continuing through May 31, 2004 at the Greenpoint Avenue Bridge across Newtown Creek at mile 1.3. The operation of the bridge is not affected. Mariners are advised to transit the area with caution.  
Chart 12338 LNM 15/04 (CGD1)

## VIII LIGHT LIST CORRECTIONS

An asterisk \*, indicates the column in which a correction has been made or new information added.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
No.	Name and location	Position	Characteristic	Ht	Rng	Structure	Remarks
22550	- Lighted Buoy 14	41-17-20N 72-20-57W	Fl R 4s		4	Red.	Replaced by nun from Nov. 15 to May 1. * 15/04
38115	- Lighted Buoy 60	41-42-53N 73-56-39W *	Fl R 2.5s		4	Red.	Replaced by LIB from Dec. 1 to Apr. 1. 15/04

## Marine Events

LOCATION	DATE/S	TIME	EVENT/SPONSOR	CHART
NY, Eastchester Bay, 75-yard safety radius Around 40-51-01.6N 073-47-29.0W	4/24 (RD 5/01)	2030-2200 Time Change fm LNM 14	City Island Fireworks Display / Seafood City	12366
LOCAL NOTICE TO MARINERS 15/04		Page 8 of 10	04/13/2004	



CHART 12324

SANDY HOOK BAY, SHREWSBURY AND NAVESINK RIVERS CHANNEL DEPTHS TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO MAY 2003			
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)			
NAME OF CHANNEL	MIDDLE HALF (FEET)	WIDTH (FEET)	DATE OF SURVEY
SANDY HOOK BAY			
TERMINAL CHANNEL	43.5	400	2-97
SHREWSBURY RIVER			
HIGHLANDS REACH	9.7	150	5-03
RUMSON REACH	7.4	150	5-03
LONG BRANCH REACH	7.6	150	5-03
NAVESINK RIVER			
BARLEY POINT REACH	4.7	150	5-03
FAIR HAVEN REACH	5.4	150	5-03
RED BANK REACH	6.3	150	5-03
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGING CONDITIONS SUBSEQUENT TO THE ABOVE			

CHART 12325

SANDY HOOK BAY, SHREWSBURY AND NAVESINK RIVERS CHANNEL DEPTHS TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO MAY 2003			
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)			
NAME OF CHANNEL	MIDDLE HALF (FEET)	WIDTH (FEET)	DATE OF SURVEY
SHREWSBURY RIVER			
HIGHLANDS REACH	9.7	150	5-03
RUMSON REACH	7.4	150	5-03
LONG BRANCH REACH	7.6	150	5-03
NAVESINK RIVER			
BARLEY POINT REACH	4.7	150	5-03
FAIR HAVEN REACH	5.4	150	5-03
RED BANK REACH	6.3	150	5-03
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGING CONDITIONS SUBSEQUENT TO THE ABOVE			

## CHART 12371-b

NEW HAVEN HARBOR CHANNEL DEPTHS								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF MAR 2004 AND SURVEYS TO FEB 2004								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
ENTRANCE CHANNEL	34.1	36.1	36.4	34.4	02-04	500	1.1	35
LIGHTHOUSE POINT REACH	33.4	35.0	34.4	33.6	02-04	400-500	2.9	35
NEW HAVEN REACH	32.8	35.0	34.6	33.9	02-04	800-500	1.0	35
EAST HAVEN REACH	13.2	16.6	15.0	15.2	1,6-83,02-04	500-100	0.1	22
QUINNIPIAC RIVER								
FERRY ST. BRIDGE REACH	A14.7	16.0	16.4	13.8	12-93	200	0.6	B 18
GRAND AVE. BRIDGE REACH	11.5	12.7	12.8	11.8	12-93	C 200	0.5	22-16
MILL RIVER								
ENTRANCE CHANNEL	8.1	D 6.5	E 9.9	7.1	10-00	200	0.3	12
EAST FORK	F 6.2	F 6.1	G 8.1	H 7.9	10-00	100	0.2	12
WEST FORK	2.6	5.3	4.9	4.9	10-00	125	0.3	12
A. EXCEPT SHOALING TO 12.7 FEET ON NORTH LIMITS OF CHANNEL. B. THE MAINTAINED DEPTH IS 16 FEET. C. THE PROJECT WIDTH IS 200-400 FEET AND THE MAINTAINED WIDTH IS 200 FEET. D. EXCEPT SHOALING TO 5.5 FEET WITHIN 25 FEET OF CHAPEL ST. BRIDGE FENDER. E. EXCEPT SHOALING TO 9.2 FEET WITHIN 10 FEET OF CHAPEL ST. BRIDGE FENDER. F. EXCEPT SHOALING TO 2.2 FEET IN LAST 430 FEET OF REACH. G. EXCEPT SHOALING TO 0.6 FEET IN LAST 430 FEET OF REACH. H. EXCEPT SHOALING TO 0.5 FEET IN LAST 430 FEET OF REACH. NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION								

Publication-National Ocean Service-U.S. Coast Pilot 3, Atlantic Coast: Sandy Hook to Cape Henry 2004, (37<sup>th</sup>) Edition. Change No. 01.

Coast Pilot 3 37<sup>th</sup> Ed 2004

Corrections

Page 10-Paragraph 169, line 7; read:  
operating 24 hours a day. (See Internet website:  
<http://www.weather.gov/>) Marine services are also  
provided ...

(Internet/04)

Page 245-Paragraph 29, lines 5-13; read:  
bridge have a least clearance of 55 feet. The  
State Route 1 fixed highway bridge, 0.3 mile  
farther southward has a clearance of 35 feet. The  
overhead power cables on the north and south side  
of the bridge have a least clearance of 55 feet.  
(See 117.1 through 117.59 ...

(NOS 12216)

Page 374-Paragraph 42, line 6 through Paragraph  
43, line 2; read:  
normal business hours. Inquiries on availability,  
cost, etc. of GPO publication may be addressed to  
a 24-hour FAX number: 202-512-2250.

#### National Geospatial-Intelligence Agency Procurement Information

Unclassified publications produced by the  
National Geospatial-Intelligence Agency (NGA) are  
available ...

(CL 1739/03; Internet/04; CP1/03)